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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/507,509	02/18/2000	Jay S. Walker	3553-4020US2	8064

7590 01/29/2004
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EXAMINER

RIMELL, SAMUEL G

ART UNIT	PAPER NUMBER
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2175

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DATE MAILED: 01/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/507,509

Applicant(s)

WALKER ET AL.

Examiner

Sam Rimell

Art Unit

2175

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 98-108, 110, 111 and 138-147 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 98-108, 110, 111, 138-147 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

SAM RIMELL
PRIMARY EXAMINER

This office action includes new grounds of rejection which are not necessitated by applicant's amendment. Accordingly, this office action is not made final.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 98-108, 110, 111 and 138-147 are rejected under 35 U.S.C. 103(a) as being unpatentable over Spallone et al. ('686) in view of Bezos ('399).

Claim 98: Spallone et al. discloses a shopping order system having a server (200) which includes a storage device for storing programs (col. 3 lines 62-65). Processors (220, 230) are connected to the server (220) via a communications network. The processors (220,230) receive conditional purchase offers from customers (FIGS 3B-3F). The purchase offers are compared with seller inventory (FIG. 5). As seen in the far right column in FIG. 5 a determination is made as to whether the conditional purchase for the particular item is acceptable or unacceptable. If the purchase is unacceptable (by reason that the item is out of stock) then the rejection is formulated and transmitted to the user (col. 7, lines 6-8). The notation within the inventory database (FIG.5) that the item is out of stock prevents the customer from any orders on that particular item. This, in turn, limits any additional purchase offers being indicated by the customer no matter what the price is.

Spallone et al. differs from the claims in that it does not disclose the receipt of payment identifiers from the customer.

However, Bezos teaches a system that can be used in an environment where a merchant receives an order from a customer. In addition to the order, the customer can provide a payment identifier (lines 12-15 of abstract) that links the merchant to a customer credit card or debit card (col. 3, lines 7-10).

It would have been obvious to one of ordinary skill in the art to modify Spallone et al. to include the transmission of a payment identifier to the merchant to assist in the secure payment of the items being ordered, as taught by Bezos.

Claim 99: Col. 5, line 65 through col. 6, line 3 indicate that each conditional purchase offer has an expiration time. In Spallone et al., the expiration time is a period of thirty seconds without entering a command, at which point, the purchase offer is abandoned. Therefore, the expiration date is the same date as the offer, at time when thirty seconds have elapsed without entering data from the point of initiation.

Claim 100: The prices for the items in FIG. 5 are seller defined rules.

Claim 101: The customer uses a series of webpages (FIGS. 3A-3G). The program which permits the viewing of these pages is thus a web browser.

Claim 102: FIGS. 3A-3G form part of an electronic form. The user selects data to fill out the form. The data is summarized on a summary page in FIG. 3E that is blank until it receives data.

Claims 103-104: Bezos teaches that a customer submits identifiers indicative of a credit card account. The submission of data identifiers indicative of a debit account would also have been known in the art and would have been obvious to one of ordinary skill in the art to submit in order to permit direct cash account withdrawal.

Claim 105: In Bezos, the user submits the credit card to a database in advance of selecting the credit card and making the payment with the credit card. This is considered a pre-authorization for payments.

Claim 106: In Spallone et al., the user purchases food in particular, but the purchase of other items such as hardware would have been obvious to one of ordinary skill in the art as an obvious choice of available goods for purchase.

Claim 107: In FIG. 3E, the user authenticates the offer by indicating whether or not the offer is complete, or needs more items.

Claim 108: Bezos teaches the submission and processing of a credit card.

Claim 110: Col. 5, line 65 through col. 6, line 3 state that a customer has a predefined time limit associated with the offer. The customer is limited from submitting the offer if a period of 30 seconds elapses without entering data during the offer process.

Claim 111: The processor accesses a computer reservation system (database of FIG. 5).

Claim 138: See remarks for claim 98.

Claim 139: See remarks for claim 100.

Claim 140: See remarks for claim 101.

Claim 142-143: See remarks for claim 103-104.

Claim 144: A complete processing of a credit card guarantees payment to the vendor of the goods.

Claim 145: See remarks for claim 107.

Claim 146: See remarks for claim 106.

Claim 147: See remarks for claim 111.

Remarks

This office action is non-final. Applicant has amended each of the independent claims 98 and 138 to include the feature of limiting additional purchase offers having progressively increasing price. Upon reconsideration, Examiner finds that this feature does reside within the teachings of Spallone et al. Within the system of Spallone et al., the processor can prevent the submission of offers for goods that are out of stock. This has the effect of limiting all additional purchase offers for that item, regardless of price. Examiner also finds that Spallone et al. further includes expiration times (claim 99), pre-authorization (claim 105) authentication features (claims 107 and 145). The remarks for each of these claims details the rationale for why the Spallone et al. and Bezos references are applicable.

Any inquiry concerning this communication should be directed to Sam Rimell at telephone number (703) 306-5626.



SAM RIMELL
PRIMARY EXAMINER